please amend the application identified above as follows:

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In re Application of: William Paynter Hanson	} Date: February <u>7</u> , 2005 }		
Application No.: 10/684,301	Group Art Unit: 1743		
Filed: 10/11/2003	Examiner: Sines, Brian J.		
For: Integrated Biological and Chemical Sensors	} }		
Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450			
AMENDMENT AND REPLY			
Dear Sir:			

In the claims:

CERTIFICATE OF TRANSMISSION (37 CFR 1.8a)

In response to the communication from the Examiner dated September 8, 2004,

I hereby certify that this correspondence is being transmitted by facsimile, fax No. (703) 872-9306, to the United States Patent & Trademark Office, on February ______, 2005.

ANNELIN & GASKIN

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(Application Number	10/684,301	
TRANSMITTAL	Filing Date	10/11/2003	
FORM	First Named Inventor	William Paynter Hanson	
	Art Unit	1743	
(to be used for all correspondence after Initial Bing)	Examiner Name	Sines, Brian J.	
Total Number of Pages in This Submission 17	Attorney Docket Number	HANS-01	
ENCLOSURES (Check all that apply)			
Fee Transmittal Form	Drawing(s)	After Allowance Communication to TC	
Fee Attached	lcensing-related Papers	Appeal Communication to Board of Appeals and Interferences	
After Final	Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation	Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information	
Affidavits/declaration(s)	change of Correspondence A	ddress Status Letter	
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Reply to Missing Parts/			
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under 37 CFR 1.52 or 1.53			
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Flum Name Annelin and Gaskin			
Signature (90)			
Printed name Mary J. Gaskin			
Date 2-8/2-005	R	eg. No. 30,381	
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